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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
Sheet	1	of	6
		Complete if Known	
Application No.		10/814,702	
Filing Date		March 30, 2004	
First Named Inventor		Jonathan J. Hull	
Art Unit		2623	
Examiner Name		James R. Marandi	
		Attorney Docket Number	
		20412-08440	

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
A1	US-7,298,512	11-20-2007	Reese et al.	
A2	US-7,280,738	10-09-2007	Kauffman et al.	
A3	US-7,263,671	08-28-2007	Hull et al.	
A4	US-7,263,659	08-28-2007	Hull et al.	
A5	US-7,228,492	06-05-2007	Graham	
A6	US-7,215,436	05-08-2007	Hull et al.	
A7	US-7,181,502	02-20-2007	Incertis	
A8	US-7,174,151	02-06-2007	Lynch et al.	
A9	US-7,162,690	01-09-2007	Gupta et al.	
A10	US-7,152,206	12-19-2006	Tsuruta	
A11	US-7,151,613	12-19-2006	Ito	
A12	US-7,149,857	12-12-2006	Hull et al.	
A13	US-7,134,016	11-07-2006	Harris	
A14	US-7,089,420	08-08-2006	Durst et al.	
A15	US-6,966,495	11-22-2005	Lynggaard et al.	
A16	US-6,950,623	09-27-2005	Brown et al.	
A17	US-6,946,672	09-20-2005	Lapstun et al.	
A18	US-6,931,594	08-16-2005	Jun	
A19	US-6,923,721	08-02-2005	Luciano et al.	
A20	US-6,898,709	05-24-2005	Teppler	
A21	US-6,886,750	05-03-2005	Rathus et al.	
A22	US-6,883,162	04-19-2005	Jackson et al.	
A23	US-6,877,134	04-05-2005	Fuller et al.	
A24	US-6,871,780	03-29-2005	Nygren et al.	
A25	US-6,845,913	01-25-2005	Madding et al.	
A26	US-6,772,947	08-10-2004	Shaw	
A27	US-6,771,283	08-03-2004	Carro	

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U.S. PATENT DOCUMENTS

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A28	US-6,753,883		06-22-2004	Schenk et al.
A29	US-6,745,234		06-01-2004	Philyaw et al.
A30	US-6,728,466		04-27-2004	Tanaka
A31	US-6,701,369		03-02-2004	Philyaw
A32	US-6,654,887		11-25-2003	Rhoads
A33	US-6,647,534		11-11-2003	Graham
A34	US-6,625,334		09-23-2003	Shioota et al.
A35	US-6,587,859		07-01-2003	Dougherty et al.
A36	US-6,581,070		06-17-2003	Gibbon et al.
A37	US-6,568,595		05-27-2003	Russell et al.
A38	US-6,544,294		04-08-2003	Greenfield et al.
A39	US-6,529,920		03-04-2003	Arons et al.
A40	US-6,515,756		02-04-2003	Mastie et al.
A41	US-6,504,620		01-07-2003	Kinjo
A42	US-6,502,756		01-07-2003	Fang, hraeus
A43	US-6,502,114		12-31-2002	Forcier
A44	US-6,476,834		11-05-2002	Doval et al.
A45	US-6,369,811		04-09-2002	Graham et al.
A46	US-6,360,057		03-19-2002	Tsumagari et al.
A47	US-6,330,976		12-18-2001	Dymelman et al.
A48	US-6,307,956		10-23-2001	Black
A49	US-6,297,812		10-02-2001	Ohara et al.
A50	US-6,256,638		07-03-2001	Dougherty et al.
A51	US-6,199,042		03-06-2001	Kurzweil
A52	US-6,152,369		11-28-2000	Witz Sr. et al.
A53	US-6,148,994		11-14-2000	Kinsella
A54	US-6,138,151		10-24-2000	Reber et al.

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A55	US-6,125,229	09-26-2000	Dimitrova et al.	
A56	US-6,111,567	08-29-2000	Savchenko et al.	
A57	US-6,108,656	08-22-2000	Durst et al.	
A58	US-6,098,106	08-01-2000	Philyaw et al.	
A59	US-6,081,261	06-27-2000	Wolff et al.	
A60	US-6,076,734	06-20-2000	Dougherty et al.	
A61	US-6,076,733	06-20-2000	Wilz Sr. et al.	
A62	US-6,006,241	12-21-1999	Purnaveja et al.	
A63	US-5,999,173	12-07-1999	Ubillos	
A64	US-5,962,839	10-05-1999	Eskildsen	
A65	US-5,949,879	09-07-1999	Berson et al.	
A66	US-5,945,998	08-31-1999	Eick	
A67	US-5,941,936	08-24-1999	Taylor	
A68	US-5,938,727	08-17-1999	Ikeda	
A69	US-5,845,144	12-01-1998	Tateyama et al.	
A70	US-5,804,803	09-08-1998	Cragun et al.	
A71	US-5,793,869	08-11-1998	Clafin Jr.	
A72	US-5,749,735	05-12-1998	Redford et al.	
A73	US-5,717,841	02-10-1998	Farnell et al.	
A74	US-5,706,097	01-06-1998	Schelling et al.	
A75	US-5,682,560	10-26-1997	Klotz et al. ^{JT} 5,682,540	
A76	US-5,661,506	08-26-1997	Lazzouni et al.	
A77	US-5,640,193	06-17-1997	Wellner	
A78	US-5,628,684	05-13-1997	Bouedec	
A79	US-5,627,936	05-06-1997	Prasad et al.	
A80	US-5,624,265	04-29-1997	Redford et al.	
A81	US-5,596,698	01-21-1997	Morgan	

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Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
A82	US-5,590,257		12-31-1996	Forcier
A83	US-5,581,366		12-03-1996	Merchant et al.
A84	US-5,572,651		11-05-1996	Weber et al.
A85	US-5,480,306		01-02-1996	Liu
A86	US-5,479,600		12-26-1995	Wroblewski et al.
A87	US-5,343,251		08-30-1994	Nafeh
A88	US-5,237,648		08-17-1993	Mills et al.
A89	US-5,231,698		07-27-1993	Forcier
A90	US-5,220,649		08-15-1993	Forcier
A91	US-5,059,126		10-22-1991	Kimball
A92	US-4,831,610		05-16-1989	Hoda et al.
A93	US-2006/0171559 A1	08-03-2006		Rhoads
A94	US-2006/0136343 A1	08-22-2006		Coley et al.
A95	US-2006/0043193 A1	03-02-2006		Brock
A96	US-2005/0216852 A1	09-29-2005		Hull et al.
A97	US-2005/0216838 A1	09-29-2005		Graham
A98	US-2005/0213153 A1	09-29-2005		Hull et al.
A99	US-2005/0149849 A1	07-07-2005		Graham et al.
A100	US-2005/0083413 A1	04-21-2005		Reed et al.
A101	US-2005/0038794 A1	02-17-2005		Piersol
A102	US-2004/0229195 A1	11-18-2004		Marggraff et al.
A103	US-2004/0167895 A1	08-28-2004		Carro
A104	US-2004/0143459 A1	07-22-2004		Engelson et al.
A105	US-2004/0128514 A1	07-01-2004		Rhoads
A106	US-2004/0118908 A1	06-24-2004		Ando et al.
A107	US-2004/0049681 A1	03-11-2004		Diehl et al.
A108	US-2003/0187642 A1	10-02-2003		Ponceleon et al.

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A109	US-2003/0177240 A1	09-18-2003	Gulkov et al.		
A110	US-2003/0076521 A1	04-24-2003	Li et al.		
A111	US-2003/0065925 A1	04-03-2003	Shindo et al.		
A112	US-2003/0025951 A1	02-06-2003	Pollard et al.		
A113	US-2003/0024975 A1	02-06-2003	Rajasekharan		
A114	US-2003/0014615 A1	01-16-2003	Lynsgaard		
A115	US-2003/0231198 A1	12-18-2003	Janevski		
A116	US-2002/0165769 A1	11-07-2002	Ogaki et al.		
A117	US-2002/0134699 A1	09-26-2002	Bradfield et al.		
A118	US-2002/0087598 A1	07-04-2002	Carro		
A119	US-2002/0066782 A1	06-06-2002	Swaminathan et al.		
A120	US-2002/0023957 A1	02-28-2002	Michaelis et al.		
A121	US-2002/0011518 A1	01-31-2002	Goetz et al.		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Country Code ⁴ – Number ⁵ Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁸
B1	CA 2386829			11-18-2002	Pentax Precision Instrument Corp.	
B2	WO 02/062316 A1			10-17-2002	Baracoda	

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁸
C1	ARAI, T. et al., "PaperLink: A Technique for Hyperlinking from Real Paper to Electronic Content," CHI 97, Atlanta, GA, March 22-27, 1997, pp. 327-334.		
C2	DORAI, C. et al., "End-to-End VideoText Recognition for Multimedia Content Analysis," IEEE, International Conference on Multimedia and Expo, August 2001, pp. 601-604.		

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	C3	HECHT, D.L., "Printed Embedded Data Graphical User Interfaces," Computer, March 2001, pp. 47-55, Vol. 34, Issue 3.	
	C4	KLEMMER, S.R. et al., "Books with Voices: Paper Transcripts as a Tangible Interface to Oral Histories," CHI 2003, Fort Lauderdale, FL, April 5-10, 2003, pp. 89-96.	

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